

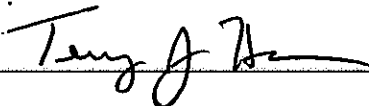


S&MA Mission Services

Task Directive

Control No:95	Org. Code: QS50	Project Code: IS	Contract No: NAS8-00179
Originator's Signature :  Dennis S. Davis		Date: 2/21/02	Originator's Priority:
Office Manager's Signature :  David Spacek		Date: 2-15-02	
COTR's Approval :  Terry J. Hamm		Date: 3-28-02	

Subject:

Safety & Mission Assurance support for Industrial Safety

Task Description:

Industrial Safety Program (PWS Section 4.0)1) Conduct safety compliance and hazardous operations inspections (4.1)2) Conduct safety compliance inspections of construction sites (4.2)3) Evaluate facility and equipment drawings and specifications to assure compliance to applicable safety requirements (4.3)4) Perform hazard analyses of ground-based activities at MSFC (4.4)5) Evaluate test, checkout, and operation procedures (4.5)6) Evaluate plans and procedures for Program Critical Hardware (PCH); participate in PCH moves (4.6)7) Support self assessments of safety programs (4.7) Also see Information Management8) Support mishap investigations (4.8)9) Participate in safety reviews; e.g., ORIs, SRTs, TRRs (4.9)10) Perform safety training for employees; administer proficiency test for lifting equipment operators (4.10)11) Develop, utilize, and maintain safety databases (4.11) 12) Maintain a safety standards library (4.12) Not Applicable13) Perform safety assessments of explosives siting problems (4.13)14) Monitor implementation for new NASA and OSHA safety standards and requirements (4.14) 15) Participate in pre-construction meetings (4.15)16) Provide safety expertise in support of test area propulsion research operations (4.16)17) Provide expertise to obtain and maintain Voluntary Protection Program (VPP) Star certification (4.17)18) Prepare, present and distribute information related to industrial safety activities (4.18)

Deliverables:

Industrial Safety1) Draft Annual Facilities Inspection Schedule (4.1)2) Findings reports (annual, non-annual, hazardous operation, unsafe acts) (4.1)3) Document safety violations and provide Fax copy to Facilities Engineering and Industrial Safety (4.2)4) Document safety facility design reviews in a drawing database or separate report or findings (4.3)5) Retrieval of information and special reports from safety database (4.3)6) Facilities Hazard Analyses of hazardous operations (4.4)7) Review comments (4.5 & 4.6)8) Verification statement of proficiency to operate lifting equipment (4.6)9) Safety databases for limited and general employee use; enhance and maintain as required (4.11) 10) Responses to general safety questions by oral or electronic communications (4.1

– 4.18) 11) Safety assessments for explosives sitting problems and pressure systems calculations (4.13)12) Review comments and recommendations to improve safety standards (4.14)13) Participation in pre-construction conferences (4.15)14) Reports of safety assistance provided, electronic or written, hard copy reports in multiple formats (4.1 – 4.18)

Schedule/Duration :

1) Facilities Inspections to follow QS30 approved inspection schedule (4.1)2) Facilities Inspection Findings Report within 15 days following date of inspection (4.1)3) Ongoing through contracted period

Resource Estimate :

(b)(4)

Report Progress To :
S&MA Project Lead

Frequency of Report :
As Required